

REMEDIAL SITE ASSESSMENT DECISION - EPA REGION II

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EPA ID: NYD982183550 Site Name: FRANKLIN CLEANERS

State ID: 130050

Alias Site Names:

City: HEMPSTEAD

County or Parish: NASSAU

State: NY

Refer to Report Dated:

Report Type: SITE INSPECTION 001

Report Developed by: START

DECISION:

- ☐ 1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:
- ☐ 1a. Site does not qualify for further remedial site assessment under CERCLA (No Further Remedial Action Planned - NFRAP)
- ☐ 1b. Site may qualify for action, but is deferred to:
- ☒ 2. Further Assessment Needed Under CERCLA:
- 2a. Priority: ☒ Higher ☐ Lower
- 2b. Other: (recommended action)

DISCUSSION/RATIONALE:

This site warrants further CERCLA action. The site is an inactive dry cleaning facility that disposed tetrachloroethylene (PCE) to its basement and backyard. New York State Department of Environmental Conservation is performing an RI/FS investigation. Site scores using NYSDEC samples for monitoring wells, private wells, and Geoprobe. Samples were analyzed at a CLP laboratory.

GW - A private downgradient drinking well (300 ft. downgradient of the site) was contaminated with PCE attributable to the site. Samples also indicate monitoring wells between the site and the private well are contaminated with PCE. There are 2 public supply wells located 700 feet downgradient of the site.

SW - There is no observed release of contaminants to surface water. The nearest surface water, Hempstead Lake, is located approximately 0.7 miles from the site. There are highly permeable soils at the site. Contaminated soils are inside the building and in the backyard. The backyard is paved.

SE - Soils on-site are contaminated with Tetrachloroethylene. Four apartments are located on the second floor of the building. There are no schools or daycares centers within 200 feet of areas of contamination. Soil samples in the basement indicate levels of PCE in the range of 13,000 to 240,000 ppb.

AIR - A release to air is not observed nor suspected. Approximately 347,800 people live within 4 miles of the site.

Site Decision Made by: ILDEFONSO ACOSTA

Signature: Ildefonso Acosta

Date: 09/30/97

